

20021101.ba v03_n410.bam.20021101

>From ???@??? Fri Nov 1 00:00:36 2002 -0600
Message-Id: <200211010600.gA160X2a029034@sco.theporch.com>
Date: Fri, 1 Nov 2002 00:00:12 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3410

BOATANCHORS Digest 3410

Topics covered in this issue include:

- 1) Re: The holes... and the color of...
by "russ dworakowski" <wb3fau@hotmail.com>
- 2) tube numbering systems and the 2E26
by Edward Knobloch <k4pf@juno.com>
- 3) Re: tube numbering systems and the 2E26
by Richard Loken <richardlo@devax.admin.athabascau.ca>
- 4) Re: tube numbering systems and the 2E26
by Chuck McGregor <cbmcg@attbi.com>
- 5) Re: First purchase from Fair Radio = I'm impressed
by John Dilks - K2TQN <oldradio@worldnet.att.net>
- 6) Re: tube numbering systems and the 2E26
by Heinz und Hannelore Breuer <hbreuer@debitel.net>
- 7) Re: First purchase from Fair Radio = I'm impressed
by john <johnmb@nc.rr.com>
- 8) Crystal Wanted
by "JAMES T HANLON" <knjhanlon@msn.com>

From: "russ dworakowski" <wb3fau@hotmail.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: The holes... and the color of...
Date: Thu, 31 Oct 2002 12:08:41 -0500
Mime-Version: 1.0
Content-Type: text/plain; format=flowed
Message-ID: <F122eqXItMcx4vvsG0k000022f2@hotmail.com>

But Herb, you must understand that green electrons are from producers
using clean air methods, not blue ones. Besides, I've seen red ones too.
Russ

>From: "Herbert M. Rosenthal" <herbrose@lobo.net>
>Reply-To: herbrose@lobo.net
>To: Old Tube Radios <boatanchors@theporch.com>
>Subject: The holes... and the color of...
>Date: Wed, 30 Oct 2002 10:37:10 -0700
>
>The person who wrote the following may have been all wet:
>
>As you wander on through life, my friend,
>Whatever be your goal,
>Keep your eye upon the donut-
>And not upon the hole...
>
>Perhaps the manufacturer of the prongs found a lucrative market for the
>holes-the disks that are punched from the blades... and that made the
>blades a
>byproduct :-).
>
>Of course most of you have seen another type of older blades: the ones
>doubled
>at the end and the inner portion sprung out a bit-to hold the plug in the
>receptacle... I've seen this type with and without holes, though the holes
>shouldn't be necessary... like wearing a belt and suspenders. These plugs
>did
>not attain popularity, probably because they used too much metal.
>
>Green? No way! It has to be blue... you've all seen a spark from something,
>and
>they're blue, perhaps tinged with white, but blue. No nonsense, now, in
>rebuttal, about ionizing air... electricity IS blue.
>
>Time to get back to the bench, for sure.
>
>Herb Rosenthal W5AN

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<http://resourcecenter.msn.com/access/plans/2monthsfree.asp>

To: Old Tube Radios <boatanchors@theporch.com>
Date: Thu, 31 Oct 2002 14:52:43 -0500
Subject: tube numbering systems and the 2E26
Message-ID: <20021031.145244.488.0.k4pf@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

From: Edward Knobloch <k4pf@juno.com>

Hi, Gang

I've been pondering a long time: why do a few tubes have a numbering system unlike the rest?

For instance: the 2E26 has a 6.3v heater, so why does the number begin with a "2"? Likewise, the 4D32 doesn't have a 4 volt heater.

73,
Ed k4pf@juno.com

Date: Thu, 31 Oct 2002 13:26:21 -0700 (MST)
From: Richard Loken <richardlo@devax.admin.athabascau.ca>
Subject: Re: tube numbering systems and the 2E26
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Old Tube Radios <boatanchors@theporch.com>
Message-id:
<Pine.PMDF.3.95.1021031132517.543294056A-1000000@devax.admin.athabascau.ca>
MIME-version: 1.0
Content-type: TEXT/PLAIN; charset=US-ASCII

On Thu, 31 Oct 2002, Edward Knobloch wrote:

> I've been pondering a long time: why do a few tubes have
> a numbering system unlike the rest?
>
> For instance: the 2E26 has a 6.3v heater, so why does the number
> begin with a "2"? Likewise, the 4D32 doesn't have a 4 volt heater.

They don't have 26 or 32 internal elements either.

Richard Loken VE6BSV, Systems Programmer - VMS
Athabasca University
Athabasca, Alberta Canada
** richardlo@admin.athabascau.ca **

Message-Id: <5.1.0.14.0.20021031124854.02790ff0@mail.attbi.com>
Date: Thu, 31 Oct 2002 12:54:17 -0800
To: Old Tube Radios <boatanchors@theporch.com>
From: Chuck McGregor <cbmcg@attbi.com>
Subject: Re: tube numbering systems and the 2E26
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

These numbers come from a numbering system promoted by the RMA between approximately 1942 and 1950. It was apparently used mostly for power and special purpose tubes.

For a good explanation of this and other tube numbering systems, see the pamphlet "Electron Tube Resume" by George H. Fathauer. Available from AES <http://www.tubesandmore.com/>

--Chuck N7RHU

At 02:52 PM 10/31/2002 -0500, Edward Knobloch wrote:

>Hi, Gang

>

>I've been pondering a long time: why do a few tubes have
>a numbering system unlike the rest?

>

>For instance: the 2E26 has a 6.3v heater, so why does the number
>begin with a "2"? Likewise, the 4D32 doesn't have a 4 volt heater.

>

>73,

>Ed k4pf@juno.com

Message-Id: <5.1.1.6.0.20021031164000.00a661d0@ipostoffice.worldnet.att.net>

Date: Thu, 31 Oct 2002 16:44:44 -0500

To: Old Tube Radios <boatanchors@theporch.com>

From: John Dilks - K2TQN <oldradio@worldnet.att.net>

Subject: Re: First purchase from Fair Radio = I'm impressed

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi Marty,

I would like to believe that there was some important piece of military gear that required them, not a bureaucrat filling a quota. Never the less, I'm glad someone ordered them. It wasn't too long ago they were going for \$100+ when you could find one.

73' John, K2TQN

At 07:22 AM 10/31/02 -0500, Marty's Refl. Drop wrote:

>John this begs another question - why was the govt. buying new ones in
>1979?

>I only know of 3 sets that used 'em

> Collins 32Vx-s

> Riking Won

> Hallicrafters HT20

>Of course all ham jobs, none mil-spec

Message-ID: <3DC1AE24.ADE46ECC@debitel.net>
Date: Thu, 31 Oct 2002 23:25:44 +0100
From: Heinz und Hannelore Breuer <hbreuer@debitel.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: tube numbering systems and the 2E26
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi,

quote from Tube Lore:

Special purpose types: RMA 1942-1944 system

The first letter defines heater power:

- 1 no filament
- 2 up to 10W
- 3 10W to 20W
- 4 20W to 50W
- 5 50W to 100W
- 6 100W to 200W
- 7 200W to 500W
- 8 500W to 1000W
- 9 >1000W

The letter defines type of tube:

- A single element (ballast)
- B diode
- C triode
- D tetrode
- E pentode
- F hexode
- G heptode
- H octode
- J magnetically controlled
- K electrostatically controlled
- L vacuum capacitors
- N crystal rectifier
- P photoemissive
- Q cavities
- R ignitrons
- S vacuum switches

T storage, radial beam and other

Second number: serial

assigned sequentially, beginning with 21 to avoid confusion with
receiving or cathode ray tubes

73

Heinz DH2FA, KM5VT

>
> At 02:52 PM 10/31/2002 -0500, Edward Knobloch wrote:
> >Hi, Gang
> >
> >I've been pondering a long time: why do a few tubes have
> >a numbering system unlike the rest?
> >
> >For instance: the 2E26 has a 6.3v heater, so why does the number
> >begin with a "2"? Likewise, the 4D32 doesn't have a 4 volt heater.
> >
> >73,
> >Ed k4pf@juno.com

Message-Id: <3.0.3.32.20021031191547.026d8428@pop-server.nc.rr.com>
Date: Thu, 31 Oct 2002 19:15:47 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: john <johnmb@nc.rr.com>
Subject: Re: First purchase from Fair Radio = I'm impressed
Mime-Version: 1.0
Content-Type: multipart/mixed; x-avg-checked=avg-ok-7CB04DF7;
boundary="====9B63E3A===="

--====9B63E3A====
Content-Type: text/plain; x-avg-checked=avg-ok-7CB04DF7; charset=us-ascii
Content-Transfer-Encoding: 8bit

That same batch has been feeding us all for a couple years now.
I've gotten them for as little as \$10 @ sealed in the box out of that batch!
Wonder if someone in contract management dropped a decimal place
somewhere?
John

At 07:22 AM 10/31/02 -0500, Marty's Refl. Drop wrote:
>John this begs another question - why was the govt. buying new ones in
>1979?

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>I only know of 3 sets that used 'em
>
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> Riking Won
>
> Hallicrafters HT20
>
>Of course all ham jobs, none mil-spec
>
>

--=====9B63E3A=====

Content-Type: text/plain; charset=us-ascii; x-avg=cert; x-avg-checked=avg-ok-7CB04DF7

Content-Disposition: inline

Outgoing mail is certified Virus Free.

Checked by AVG anti-virus system (<http://www.grisoft.com>).

Version: 6.0.408 / Virus Database: 230 - Release Date: 10/24/02

--=====9B63E3A=====--

From: "JAMES T HANLON" <knjhanlon@msn.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Crystal Wanted

Date: Thu, 31 Oct 2002 19:48:56 -0700

MIME-Version: 1.0

Content-Type: multipart/alternative; boundary="-----

=_NextPart_001_0002_01C28116.8C990F60"

Message-ID: <DAV75p1pw6dMuABVYpT000257a4@hotmail.com>

-----=_NextPart_001_0002_01C28116.8C990F60

Content-Type: text/plain; charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

I'm looking for a crystal between 3705 and 3725 kc to use on the AWA 30's= contest. Does anyone have one to sell or swap for another frequency?

Thanks,

Jim Hanlon, W8KGI

-----=_NextPart_001_0002_01C28116.8C990F60
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
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* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

-----=_NextPart_001_0002_01C28116.8C990F60--

End of BOATANCHORS Digest 3410
